

Patent No. 7,150,029  
Serial No. : 09/529,184

RCA 88,759

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant : Ebling et al.  
Serial No. : 09/529,184 Patent No.:7,150,029  
Filed : April 7, 2000 Issued: December 12, 2006  
For : SYSTEM FOR FORMATTING AND PROCESSING  
MULTIMEDIA PROGRAM DATA AND PROGRAM GUIDE  
INFORMATION  
Primary  
Examiner : Ngoc K. Vu  
Art Unit : 2611  
Customer No. : 24498

**REQUEST FOR CERTIFICATE OF CORRECTION**

Chief Information Office  
U.S. Patent and Trademark Office  
Alexandria, VA 22313-1450

Sir:

It is respectfully requested that a Certificate of Correction be issued under the provisions of Rule 322 to correct errors in the above-identified patent. The corrections to be made are stated on the enclosed PTO-1050 forms.

As indicated on the front page of the issued patent, the error occurred in the printing of the patent and were not due to the fault of applicant.


Under item 86 on the front page, the 371(c) (1), (2), (4) Date is printed as "Oct. 13, 2000" but should read --Apr. 7, 2000--. A two page letter from the Patent and Trademark office is attached that shows the proper 371(c) date as April 7, 2000.

**Certificate**  
**JUL 02 2007**  
**of Correction**

**JUL 3 2007**

Accordingly, it is respectfully requested that a Certificate of Correction be issued as indicated on the enclosed PTO-1050 forms.

Respectfully submitted,

By:   
Brian J. Dorini  
Registration No. 43,594  
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Date: JUNE 12, 2007

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**Certificate of Mailing Under 37 C.F.R. 1.8**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Alexandria, VA 22313

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JUL 3 2007

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(Also Form PTO-1050)

## UNITED STATES PATENT AND TRADEMARK OFFICE

## CERTIFICATE OF CORRECTION

PATENT NO : 7,150,029

DATED : December 12, 2006

INVENTOR(S) : Mark Jacob Ebling, et al.

It is certified that an error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On page 1, the "371 (c) (1), (2), (4)" date should read "Apr. 7, 2000".

MAILING ADDRESS OF SENDER: Joseph S. Tripoli, Patent Operations  
Thomson Licensing LLC  
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PATENT NO. 7,150,029

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Burden Hour Statement: This form is estimated to take 1.0 hour to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

JUL 3 2007

12 DEC 2000



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office

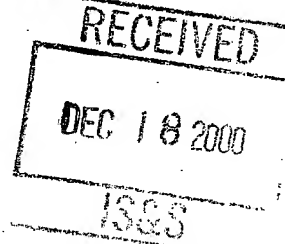
Patent Cooperation Treaty  
Legal Office

88759

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Box PCT  
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Mr. Joseph S. Tripoli  
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ATB



In re Application of  
EBLING, Mark, Jacob, et al.  
U.S. Application No.: 09/529,184  
PCT No.: PCT/US98/21556  
International Filing Date: 13 October 1998  
Priority Date: 14 October 1997  
Attorney's Docket No.: RCA 88759  
For: SYSTEM FOR FORMATTING AND PROCESSING  
MULTIMEDIA PROGRAM DATA AND  
PROGRAM GUIDE INFORMATION

DECISION  
ON RENEWED  
PETITION UNDER  
37 CFR 1.47(a)

On 09 August 2000, this Office mailed a decision dismissing applicants petition under 37 CFR 1.47(a) for failure to satisfy all the requirements of a grantable petition. Specifically, applicants had failed to provide adequate proof that a diligent effort had been made to obtain the signature of the nonsigning inventor, whom applicants claimed could not be located.

On 22 September 2000, applicants filed the "Renewed Petition Under 37 CFR 1.47(a)" considered herein. This Renewed Petition sets forth in detail the efforts made to locate the nonsigning inventor, and it is supported by a declaration executed by Ms. Davida Fornarotto, the paralegal who had tried to contact the nonsigning inventor. The facts set forth in the Renewed Petition and in the declaration of Ms. Fornarotto provide adequate evidence that a diligent effort has been made to locate the nonsigning inventor. Accordingly, applicants have now satisfied all the requirements for a grantable petition under 37 CFR 1.47(a).

The petition under 37 CFR 1.47(a) is **GRANTED**. The application is accepted without the signature of applicant/co-inventors, Mehmet Kemal Ozkan.

As provided in 37 CFR 1.47(a), a notice of the filing of this application will be forwarded to the non-signing inventor at the last known address of record as set forth in the petition, and a notice of the filing of the application under 37 CFR 1.47(a) will be published in the Official Gazette.

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The application has an international filing date of 13 October 1998 under 35 U.S.C. 363 and a date of 07 April 2000 under 35 U.S.C. 371(c).

This application is being forwarded to the National Stage Processing Branch of the International Division for further processing in accord with this decision, including mailing of a Notification Of Acceptance Of Application Under 35 U.S.C. 371 (Form PCT/DO/EO/903).



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(12) **United States Patent**  
**Ebling et al.**

(10) **Patent No.:** **US 7,150,029 B1**  
**(45) Date of Patent:** **Dec. 12, 2006**

(54) **SYSTEM FOR FORMATTING AND  
 PROCESSING MULTIMEDIA PROGRAM  
 DATA AND PROGRAM GUIDE  
 INFORMATION**

(58) **Field of Classification Search** ..... 725/39-55,  
 725/109, 110, 132, 140, 152; 380/200  
 See application file for complete search history.

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(\*) Notice: Subject to any disclaimer, the term of this  
 patent is extended or adjusted under 35  
 U.S.C. 154(b) by 0 days.

(21) Appl. No.: **09/529,184**

(22) PCT Filed: **Oct. 13, 1998**  
 (Under 37 CFR 1.47)

(86) PCT No.: **PCT/US98/21556**

§ 371 (c)(1),  
 (2), (4) Date:

**Oct. 13, 2000** "should read  
 -- Apr. 7, 2000 --"

(87) PCT Pub. No.: **WO99/20049**

PCT Pub. Date: **Apr. 22, 1999**

#### Related U.S. Application Data

(60) Provisional application No. 60/061,897, filed on Oct.  
 14, 1997.

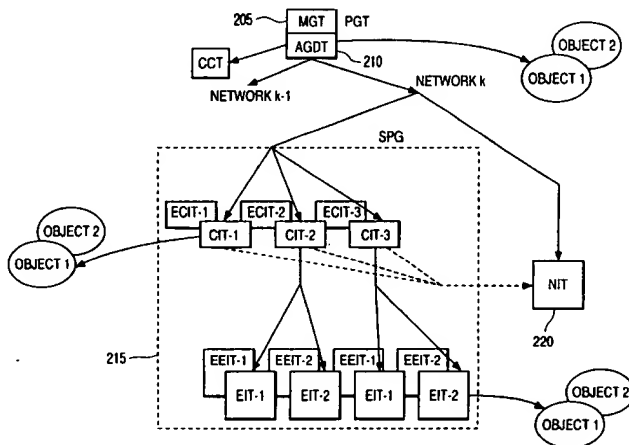
(51) **Int. Cl.**  
**G06F 3/00** (2006.01)  
**G06F 13/00** (2006.01)  
**H04N 5/445** (2006.01)

(52) **U.S. Cl.** ..... **725/39; 725/49; 725/50;**  
**725/54**

#### ABSTRACT

A device for reading or writing on optical recording media  
 with disk type recognition capability has an optical scanning  
 device and a focus regulating circuit. The object of the  
 invention is to provide a device of this type which can  
 reliably recognize in a short time the type of the recording  
 medium inserted into the device. Another object of the  
 invention is to provide a corresponding process. These  
 objects are attained in that the disk type recognition capa-  
 bility includes a mirror signal generator, a threshold value  
 generator, a counter and an evaluation unit. The process is  
 based on the utilization of a mirror-signal value of the device  
 for disk type recognition.

**11 Claims, 13 Drawing Sheets**



**JUL 3 2007**

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